

GLACIER CREEK

CORRECTION

Water body name: Glacier Creek

Survey date: May 27-30, 2014

Water body number: 115-32-10250-2077-3151

Species & Lifestage: CO rearing

Watershed: Klehini River

MTR: Sections 19, 25, 30, T 28 S, 54 E (Copper River Meridian)

Quad: Skagway B-4

Findings: We set minnow traps and electrofished Glacier Creek and captured Dolly Varden char. We captured rearing coho salmon in Stream No. 115-32-10250-2077-3151-4010, therefore anadromous habitat in Glacier Creek extends to that confluence.

Recommendations: After a review of all existing nomination documents for Glacier Creek, there is no documentation of anadromous fish, therefore we recommend moving the upstream extent of coho presence to the confluence with Stream No 115-32-10250-2077-3151-4010. .

Table 1.–Survey results from May 27-30, 2014 (Page 1 of 2).

WPT	Latitude	Longitude	Notes	Sample Effort	Sample Results
415	59.4174	-136.3019	Glacier Creek - Set 1 Minnow Trap on River Left	Minnow Trap	3 DV - 70-85 mm
416	59.4175	-136.3020	Glacier Creek - Set 1 Minnow Trap on River Left	Minnow Trap	6 DV - 60-80 mm
417	59.4176	-136.3017	Glacier Creek - Set 1 Minnow Trap on River Left	Minnow Trap	2 DV - 60-80 mm
423	59.3916	-136.3663	Glacier Creek - E fished confluence and Glacier Creek	Electrofisher	No Fish Caught
429	59.3942	-136.3576	Confluence of Stream E and Glacier Creek. Large alluvial fan from stream meets Glacier Creek at relatively steep location with large boulders and cascading step pools.	Electrofisher	No Fish Caught
450	59.4088	-136.3303	Confluence of Stream P and Glacier Creek	Electrofisher	No Fish Caught
451	59.4090	-136.3309	Glacier Creek	Electrofisher	No Fish Caught
461	59.4090	-136.3294	Confluence of Stream Q, Stream P, and Glacier Creek. All three converge with braided clear water network.	Electrofisher	No Fish Caught
462	59.4091	-136.3294	Glacier Creek - E-fished 1 DV ~ 20 mm out of gravels - freshly emerged fry. E-fished 3 ephemeroptera out of Glacier Creek. Lots of inverts capture with each shock - ephemeroptera and plecoptera.	Electrofisher	1 DV ~ 20 mm
463	59.4090	-136.3296	E-fished 1 DV - 60 mm	Electrofisher	1 DV ~ 60 mm

Table 1.–Survey results from May 27-30, 2014 (Page 2 of 2).

WPT	Latitude	Longitude	Notes	Sample Effort	Sample Results
464	59.4089	-136.3290	Small falls at base of forest transition to Glacier Creek	Electrofisher	
480	59.4191	-136.2997	Confluence of unnamed tributary and Glacier Creek.	Electrofisher	
481	59.4190	-136.2998	E-fished 1 DV ~ 65 mm	Electrofisher	1 DV - 65 mm
495	59.4172	-136.3044	1 CO - 45 mm	Electrofisher	1 CO - 45 mm



Figure 1.–Glacier Creek at in area of small cascades near waypoint 429 (May 28, 2014).



Figure 2.–Glacier Creek looking downstream (May 28, 2014).



Figure 3.–Setting minnow traps in Glacier Creek near the old bridge (May 27, 2014).

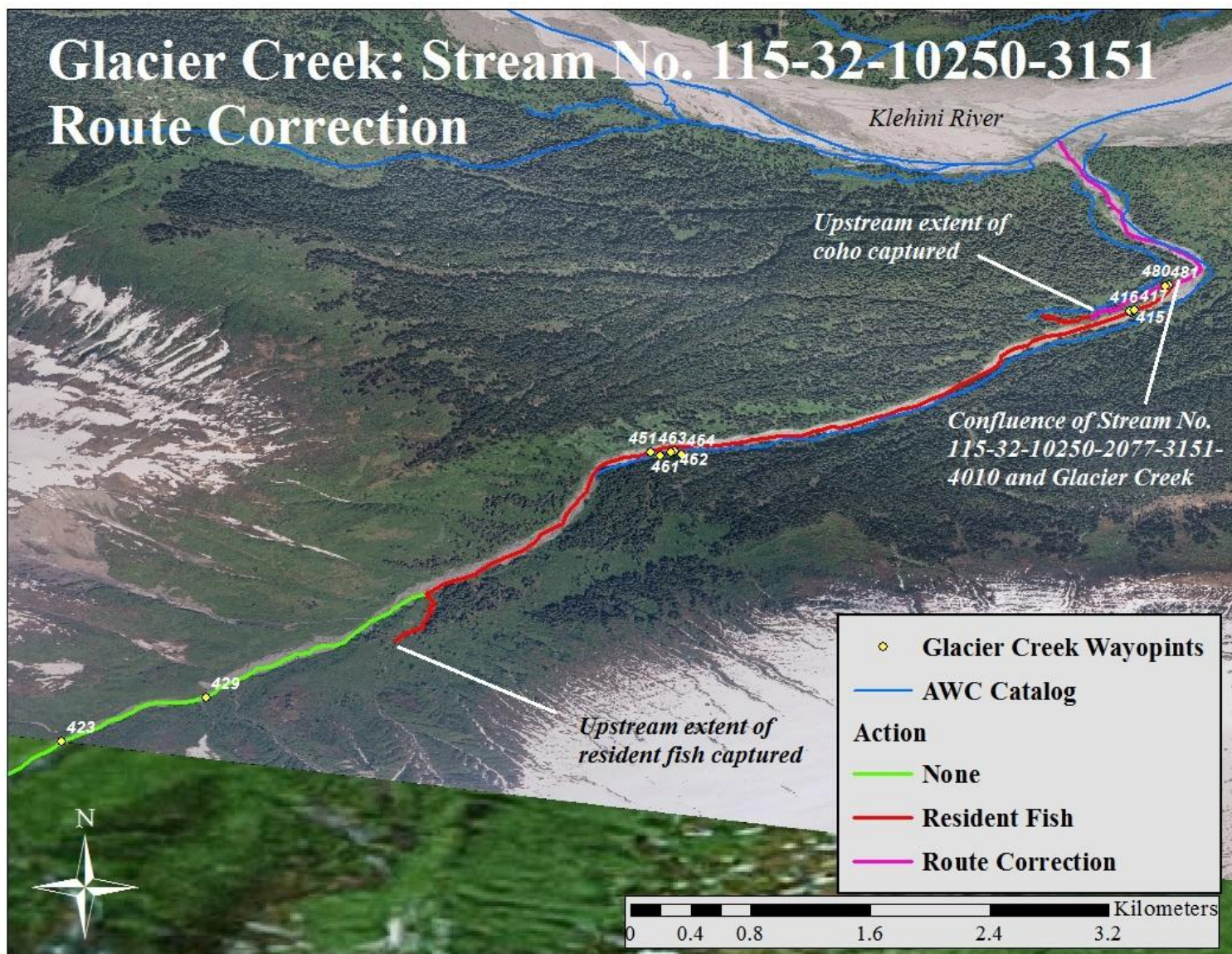


Figure 4.—Area map of Glacier Creek with waypoints labeled.

